Coast Guard, DHS § 127.315

(g) A description of the training programs established under §127.503.

[CGD 78-038, 53 FR 3376, Feb. 7, 1988, as amended by CGD 88-049, 60 FR 39796, Aug. 3, 1995]

### §127.307 Emergency Manual.

Each Emergency Manual must contain—

- (a) LNG release response procedures, including contacting local response organizations;
  - (b) Emergency shutdown procedures;
- (c) A description of the fire equipment and systems and their operating procedures;
- (d) A description of the emergency lighting and emergency power systems;
- (e) The telephone numbers of local Coast Guard units, hospitals, fire departments, police departments, and other emergency response organizations;
- (f) If the waterfront facility handling LNG has personnel shelters, the location of and provisions in each shelter;
- (g) First aid procedures and if there are first aid stations, the locations of each station; and
- (h) Emergency procedures for mooring and unmooring a vessel.

[CGD 78–038, 53 FR 3376, Feb. 7, 1988, as amended by CGD 88–049, 60 FR 39796, Aug. 3, 1995]

# § 127.309 Operations Manual and Emergency Manual: Use.

The operator shall ensure that—

- (a) LNG transfer operations are not conducted unless the waterfront facility handling LNG has an examined *Operations Manual* and examined *Emergency Manual*;
- (b) Each transfer operation is conducted in accordance with the examined *Operations Manual*; and
- (c) Each emergency response is in accordance with the examined *Emergency Manual*.

[CGD 78–038, 53 FR 3376, Feb. 7, 1988, as amended by CGD 88–049, 60 FR 39796, Aug. 3, 1995]

## §127.311 Motor vehicles.

- (a) The operator shall designate and mark parking spaces that—
  - (1) Do not block fire lanes;
  - (2) Do not impede any exits;

- (3) Are not located in any impounding space; and
- (4) Are not within 15 meters (49.2 feet) of any storage tank or loading flange.
- (b) During transfer operations, no person may—
- (1) Stop or park a motor vehicle in a space that is not designated a parking space; or
  - (2) Refuel any motor vehicle.

#### §127.313 Bulk storage.

- (a) The operator shall ensure that only the following flammable materials are stored in the marine transfer area for LNG:
  - (1) LNG.
  - (2) LPG.
  - (3) Vessel fuel.
  - (4) Oily waste from vessels.
- (5) Solvents, lubricants, paints, and other fuels in the amount used for one day's operations and maintenance.
- (b) Flammable liquids must be stored in accordance with Chapter 4 of NFPA 30.

[CGD 78-038, 53 FR 3376, Feb. 7, 1988, as amended by CGD 88-049, 60 FR 39796, Aug. 3, 1995]

## § 127.315 Preliminary transfer inspec-

Before transferring LNG, the person in charge of shoreside transfer operations shall—

- (a) Inspect the transfer piping and equipment to be used during the transfer and replace any worn or inoperable parts;
- (b) For each of the vessel's cargo tanks from which cargo will be transferred, note the pressure, temperature, and volume to ensure they are safe for transfer;
- (c) Review and agree with the person in charge of cargo transfer on the vessel to—  $\,$
- (1) The sequence of transfer operations:
  - (2) The transfer rate;
- (3) The duties, location, and watches of each person assigned for transfer operations; and
- (4) Emergency procedures from the examined *Emergency Manual*;
- (d) Ensure that transfer connections allow the vessel to move to the limits of its moorings without placing strain